

PLATE XXXV.

Figs. 1, 1a.—*Hypopyxis labrosa* (p. 74).

Fig. 1.—A colony ; natural size.

Fig. 1a.—A portion of the same ; magnified 15 diameters. The minute sarcothecæ are seen at the base of every hydrothecæ. In several of the hydrothecæ the expanded lip is still retained.

Figs. 2, 2a, 2b, 2c.—*Desmoscyphus acanthocarpus* (p. 73).

Fig. 2.—A colony ; natural size.

Fig. 2a.—A part of a colony ; magnified 15 diameters. Front view.

Fig. 2b.—A part of the same ; magnified 15 diameters. Lateral view.

Fig. 2c.—Hydrorhizal end of the main stem ; magnified about 10 diameters.